

Astronomy Ranking Task: Size & Scale

Exercise #3

Description: Consider the list of different astronomical objects provided below (A-J).

- | | |
|------------------|-----------------------------------|
| A. Jupiter | F. Black Hole |
| B. The Sun | G. Giant star |
| C. Spiral Galaxy | H. Nebula - Cloud of gas and dust |
| D. Neutron star | I. Galaxy Cluster |
| E. White dwarf | J. Globular Cluster |

Ranking instructions: Rank the size (from largest to smallest) of the different objects (A-J).

Ranking Order:

Largest 1 ____ 2 ____ 3 ____ 4 ____ 5 ____ 6 ____ 7 ____ 8 ____ 9 ____ 10 ____ Smallest

Or, all the objects have the same size. ____ (indicate with a check mark)

Carefully explain your reasoning for ranking this way:
